Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 27 Oct 2024 until 23:59 on Monday 28 Oct 2024

Forecast Issued on Sunday 27 Oct 2024 at 02:15

Confidence: Generally high confidence, lower for detail of low cloud through the week.

Headline for Sunday 27 Oct 2024: Dry and sunny through the first half of the day, clouding over later with rain into the evening. Becoming windy.

Mountain weather hazards on Sunday 27 Oct 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny intervals	Cloudy	Light rain	Heavy Rain
Precipitation probability					
<05%	<05%	<05%	10%	60%	80%

Forecast for Sunday 27 Oct 2024

Weather: A sunny start to the day with extensive blue skies through the morning, clouding over by around mid-afternoon with rain following behind into the evening. Rain turning heavy through the evening

Chance of cloud-free hill tops above 800m: >90% reducing 30% through the evening

Low cloud and visibility: Good visibility through the day. Scattered cloud base 500-700m spreads in from the west during the evening, becoming broken, base falling 300-400m in the west later in the evening. Visibility good or very good, falling moderate or poor in rain later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 27 Oct 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 W	18/21 SW	23/29 SW	31/39 SW	36/46 SW	39/49 SW	35/45 SW
600	16/23 W	16/21 SW	22/29 SW	29/39 SW	33/44 SW	32/43 SW	28/38 SW
300	5/17 W	6/17 SW	10/23 SW	14/32 SW	15/36 S	13/32 SW	13/31 SW
Valley	5/17 NW	3/13 W	11/21 SW	12/27 SW	12/29 SW	12/30 SW	14/30 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-3	2/-4	3/-4	3/-4	3/-5	5/-2	8/2
600	4/-0	5/-0	6/0	5/-0	5/-2	7/1	9/5
300	6/4	7/6	8/6	8/5	7/3	8/5	11/8
Valley	8/7	9/8	11/9	11/8	9/7	11/8	12/10
Freezing Level*	1100m	1100m	1100m	1300m	2900m	3000m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold at height, especially as the wind strengthens in the afternoon. Be prepared with appropriate layers.

Forecast for Monday 28 Oct 2024

Weather: Heavy rain during the overnight period will ease by morning but low cloud will linger throughout the day, with outbreaks of light rain or drizzle at times.

Maximum wind: Southwesterly 20mph gusting 30-40mph at first, falling light into the afternoon

Chance of cloud-free hill tops above 800m: 10%

Low cloud and visibility: Broken or overcast cloud base 400-600m, occasionally lowering 200-300m in the west. Visibility moderate or poor, good at lower levels in drier interludes.

Temperature: **Valleys:** Plus 12 to 15 Celsius
At 800m: Plus 8 to 10 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:15 on Sun 27 Oct 2024

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